

The Summer School is organized within the framework of the project number
CZ.1.07/2.3.00/20.0005



Department of Agrosystems and Bioclimatology
Faculty of Agronomy
Mendel University in Brno



Invites Ph.D. students and tutors to

Summer School

Current Trends in Agronomy for Sustainable Agriculture

9th–13th September 2013, Brno, Czech Republic

Aim and Scope:

The aim of the Summer School is active exchange of knowledge and discussion among all participants on how to best tackle sustainability issues in field production.

How to achieve sustainability in agriculture has become an important issue. Each farm is unique and complex system which includes many components, effects and interactions, therefore this is a challenging topic. A farm is a hierarchical system in which each organizational level is interlinked with the level below and above. Problems often occur at higher organizational levels, such as population, community and ecosystem. It is necessary to deal with these problems at the appropriate level, or at least with regard to the hierarchical relations in the agricultural system.

The target topics of the Summer School are the different comprehensive and systematic approaches to field production and problems solving in the field production as well as the possibilities and methods for sustainability assessment of field production and its optimization.

Summer School should be a meeting of students, researchers and tutors who are involved in different aspects of crop production sustainability, the procedures for the systematic improvement, and the possibilities and methods of its assessment and further use of the results of such evaluations for the optimization of the farming systems. All participants are intended to contribute to the programme of the event by giving a lecture and discussion about presented issues.

Call for Contributions

Besides host and guest lecturers, other registrations will be accepted after assessment of a 1-page abstract of contribution submitted before 7th June 2013. All the contributions delivered during the Summer School as about a 40-minute presentation will be printed in the form of about 10 pages papers in the book of proceedings.



INVESTMENTS INTO DEVELOPMENT OF EDUCATION

Topics and Activities:

- Sustainability of arable farming systems and cropping practices
- Indicators and methods used for their comprehensive assessment
- Presentation and discussion of different methodological approaches
- Characterization of situation in individual countries
- Case studies
- Discussion about impacts of the prepared rules of the Common Agricultural Policy (from 2014) on sustainability of farming systems
- Visits on farms which use different farming and cropping practices

Key Dates

- **7th June 2013** - Registration and abstract (1 page)
- **31st July 2013** - Submission of paper (max 10 pages)

Timetable of the Summer School:

- Monday (9th September)
 - Arrival, accommodation and registration at the Hotel
 - **13.00** – Presentations and discussion
 - Welcome dinner
 - Evening programme
- Tuesday (10th September)
 - Presentations and discussion
 - Excursion to Mendel University Campus and Arboretum
- Wednesday (11th September)
 - Excursion to farms
- Thursday (12th September)
 - Presentations and discussion
 - Closing of the scientific programme
 - Visit to Museum of Gregor Johan Mendel
 - Farewell party
- Friday (13th September)
 - Sightseeing trip to Southern Moravia



INVESTMENTS INTO DEVELOPMENT OF EDUCATION

- Organizer:** Department of Agrosystems and Bioclimatology,
Faculty of Agronomy, Mendel University in Brno,
Zemědělska 1, 613 00 Brno, Czech Republic
- Specialist guarantor:** Prof. Ing. Jan Křen, CSc.
- Contact:** Ing. Soňa Dušková, Ph.D.
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Phone: +420 545133119, +420 545133107
Fax: +420 545133107
- Venue:** **Hotel Velká Klajdovka**
Jedovnická 7, 628 00 Brno, Czech Republic
www.klajdovka.cz
GPS 49°13'1.005"N, 16°40'50.617"E
Both, the scientific programme and accommodation will take place in this hotel.
- Travel:** Brno is situated in the central part of Moravia (eastern part of the Czech Republic). The nearest international airports are in Prague (230 km), Wien (150 km) and Bratislava (150 km). There is an airport in Brno too, but it is quite a small one. Brno has good international bus and train connection. The hotel is situated on the eastern edge of the Brno city just at the border of the city and countryside and it offers a nice view of Brno. Public transport station is about 450 m away. The name of the bus station is "Velká Klajdovka".

Accommodation (4 nights) including breakfast, lunch, coffee breaks, farewell party and transport during excursions will be provided by the organizer.



Registration form

Last name:	
First name:	
Institution:	
Address:	
Country:	
Position and research focus:	
E-mail:	
Phone / Mobile:	
Remarks:	<i>You can insert here any special requirements for accommodation or diet...</i>

Please return this form to e-mail sona.duskova@mendelu.cz before 7th Jun 2013.

Title:

Abstract (1 page):

